Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. MP0396	Application No. 10/767,087
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Sampath et.al.	
		Filing Date January 28, 2004	Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/H.B./	AA	5,345,599	9/6/1994	Paulraj, et al.			
	AB						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
	AC							
	AD							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
/H.B./ /H.B./	AE	Foschini, et al., "On Limits of Wireless Communications in a Fading Environment when Using Multiple Antennas", Wireless Personal Communications, Vol. 6, pgs, 311-335, 1998.
	AF	S.M. Alamouti, "A Simple Transit Diversity Technique for Wireless Communications", IEEE Journal on Select Areas in Communications, Vol. 16, No. 8, pgs. 1451-1458, October 1998.
/H.B./	AG	Wolniansky, et al., "V-BLAST: An Architecture for Realizing Very High Data Rates Over the Rich-Scattering Wireless Channel", ISSSE 98. 1998 URSI International Symposium on Signals, Systems, and Electronics, pgs. 295-300, September-October 1998.
/H.B./	AH	Tarokh, et al., "Combined Array Processing and Space-Time Coding", IEEE Transactions on Information Theory, Vol. 45, No. 4, pgs. 1121-1128, May 1999.
/H.B./	AI	Tarokh, et al., "Space-Time Block Codes from Orthogonal Designs", IEEE Transactions on Information Theory, Vol. 45, No. 5, pgs. 1456-1467, July 1999.
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/H.B./	AN	Liu, et al., "Linear Constellation Precoding for OFDM With Maximum Multipath Diversity and Coding Gains", IEEE Transactions on Communications, Vol. 51, No. 3, pgs. 416-427, March 2003.
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	AQ	

Examiner Signature /Henry Baron/	Date Considered 08/07/2007

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. MP0396-13361-067001	Application No. 10/767,067
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Sampath et al.	
(37 CFR §1.98(b))		Filing Date January 28, 2004	Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
	AL							
	AM							
	AN							
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Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
/H.B./	AQ	Draft 802.20 Permanent Document; "System Requirements for IEEE 802.20 Mobile Broadband Wireless Access Systems – Version 14"; IEEE P 802.20 PD-06; July 16, 2004.
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Examiner Signature	/Henry Baron/	Date Considered	08/07/2007

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No.	Application No.
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		MP0396-3361-067001	10/767,067
		Applicant: Sampath et al.	
		Filing Date: January 28, 2004	Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

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	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
/H.B./	AQ	"Part 16: Air Interface for Fixed Broadband Wireless Access Systems", IEEE Standard 802.16 (October 2004); pgs. 1-857.
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Examiner Signature	/Henry Baron/	Date Considered	08/07/2007

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